## **ATTACHMENT**

## Form 442 LICENSE APPLICATION GOVERNMENT PROJECT NARRATIVE File Number 0577-EX-CN-2021

prepared for

University of Alaska – Fairbanks Geophysical Institute FRN: 0025173931

University of Alaska – Fairbanks, Geophysical Institute (UAF-GI) has been contracted by the Naval Research Laboratory to further study ionospheric propagation as it relates to over the horizon (OTH) radar under various contracts. The UAF-GI transmitter facility will be used in conjunction with a large HF receive antenna array near Delta Junction, Alaska. Together system is called the Active Environmental Research Experiment (AERE) and is funded by U.S. Department of Defense through the Naval Research Laboratory.

